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## **UTILITY** PATENT APPLICATION **TRANSMITTAL**

(only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	SP015.C15
First Inventor	Le Trong NGUYEN et al.
Title	High-Performance, Superscalar-Based Computer System With Out-Of-Order Instruction Execution
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			ICATION ELEMENTS		AD	DRI	ESS TO	Commi P.O. Bo	issioner for ox 1450			
2.		Fee Transmitta (Submit an original Applicant claim See 37 CFR 1.2 Specification (preferred arrange: - Descriptive title o - Cross Reference to - Statement Regard - Reference to seque or a computer pro - Background of the - Brief Summary of - Brief Description - Detailed Description - Claim(s) - Abstract of the Di	Alexandria VA 22313-1450  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))							387 U.S. PTO 10/660671 		
4.	Ø		5 U.S.C. 113) [Total Sheets_	14	10.			3.73(b) Staten ere is an assigne		Power	r of Attorney	
5.		h or Declaration	[Total Pages	<del></del>	11.		English	Translation Do	ocument (	if applicabl	le)	
			cuted (original or copy)	1.62(1)	12.	×		tion Disclosure nt (IDS)/PTO-		Copie Citati	es of IDS ons	
			a prior application (37 CFR ation/divisional with Box 18 co		13.	$\boxtimes$	Prelimin	ary Amendme	ent			
			DELETION OF INVENTOR Signed statement attached delet	ing inventor(s)	14.	$\boxtimes$		Receipt Postcar		503)		i 
			named in the prior application, a 1.63(d)(2) and 1.33(b).	ned in the prior application, see 37 CFR 3(d)(2) and 1.33(b).	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
6.	X	Application Dat		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
					17.  Other: Authorization under 37 C.F.R. § 1.136(a)(3)							
					Other: The name of the assignee is: Seiko Epson Corporation							
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NAME STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.												
Attorneys at Law												
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

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(\$)750.00

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Application Number	To B Assigned
Filing Date	Her with
First Named Inventor	L Trong NGUYEN tal.
Examiner Name	To Be Assigned
Art Unit	To Be Assign d
Attorney Docket No.	SP015.C15

						Attorney Docket No. SP015.C15						
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)						
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☐ Check ☑ Credit card ☐ Money Order ☒ Other** ☐ None ** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.				Entity								
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1002	330	2002	165	Design filing fee	1403	280	2403	140	Request for oral hearing			
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Fee Code	Fee Fee Fee Fee Description		8021	40	8021	40	Recording each patent assignment per property (times number of properties)					
1202	18	2202	9	Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR			
1201 1203	84 280	2201 2203	42 140	Independent claims in excess of 3  Multiple dependent claim, if not paid	1810	750	2810	375	1.129(a)) For each additional invention to be examined			
1203	84	2203	42	**Reissue independent claims	1		1		(37 CFR 1.129(b))			
			-	over original patent	1801	750	2801	375	Request for Continued Examination (Re	CE)		
1205	18	2205	9	**Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a application	design		
and over original patent		Other	Other fee (specify)									
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**or number previously paid, if greater; For Reissue, see above					* Red	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED BY									Complete (if appl	icable)		
Name (Print/Type) Thomas C. Fiala						Registration No. (Attorney/Agent) 43,610 Telephone 202-37				202-371-2600		
Signati	ure			Hone Cfin					Date 4	7/12/03		
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<u>Of Counsel</u> Kenneth C. Bass III Evan R. Smith

\*Admitted only in Maryland \*Admitted only in Virginia •Practice Limited to Federal Agencies

September 12, 2003

WRITER'S DIRECT NUMBER: (202) 772-8835 **INTERNET ADDRESS:** TFIALA@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Mail Stop Patent Application

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. To Be Assigned; Filed: Herewith

(Continuation of Appl. No. 09/852,293; Filed: May 10, 2001)

High-Performance, Superscalar-Based Computer System With Out-

**Of-Order Instruction Execution** 

Inventor(s):

Le Trong NGUYEN et al.

Our Ref:

SP015.C15

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. ' PTO Fee Transmittal (Form PTO/SB/17);
- 2. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
- 3. U.S. Utility Patent Application entitled:

High-Performance, Superscalar-Based Computer System With Out-Of-**Order Instruction Execution** 

and naming as inventor(s):

Le Trong NGUYEN Derek J. LENTZ Yoshiyuki MIYAYAMA Sanjiv GARG

Steme, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents September 12, 2003 Page 2

> Yasuaki HAGIWARA Johannes WANG Te-Li LAU Sze-Shun WANG Quang H. TRANG

the application consisting of:

- a. An Application Data Sheet (37 C.F.R. § 1.76);
- b. A copy of the executed Declaration, as originally filed in U.S. Appl. No. <u>07/817,810</u>;
- c. A specification containing:
  - i. 97 pages of description prior to the claims;
  - ii. <u>3</u> pages of claims (<u>1-7</u> claims);
  - iii. a one (1) page abstract;
- d. <u>14</u> sheet(s) of drawings: (Figures <u>1-5, 6A, 6B, 6C, 7A, 7B, 7C, 8-17</u>);
- 4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3);
- 5. A Preliminary Amendment;
- 6. An Information Disclosure Statement (IDS);
- 7. Form PTO-1449 (28 pages);
- 8. Two (2) return postcards; and
- 9. Form PTO-2038 Credit Card Payment Form to cover the \$750.00 Filing fee for patent application.

Commissioner for Patents September 12, 2003 Page 3

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala Attorney for Applicant Registration No. 43,610

TCF/mjg Enclosures SKGF\_DC1:177381.1